@PFDesktop\:: MLW/TAG/dab 10/12/04	18 2004 13	atent and trademar	PATENT APPLICATION DOCKET NO.: 3023.1001-003
Applicants:	Maril A. Abu El Ata and	Peter M. Zelechoski	· ·
Application	No.: 10/005,481	Group Art Unit	: 2123
Filed:	October 26, 2001	Examiner:	Not assigned
Confirmatio	on No.: 8412		
Title:	CERTIFICATE OF N I hereby certify that this corresp. Postal Service with sufficient pos	DD FOR MULTI-PHASE SY ODELING  MAILING OR TRANSMISSION ondence is being deposited with the United trage as First Class Mail in an envelope add D. Box 1450, Alexandria, VA 22313-1450	States ressed
·	being facsimile transmitted to the Date	Signature  Signature  Bartolone  name of person signing certificate	
P.O. Box 14	mendment her for Patents	MATION DISCLOSURE STAT	<u>I EIVIEIN I</u>
	nation Disclosure Statement is subm	itted:	
[] und	er 37 CFR 1.129(a), or /Second submission after Final Rejection)		
(With	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).		
[ ] und	er 37 CFR 1.97(c) together with eith	ner:	
[ ]	a Statement under 37 CFR 1.970	(e), as checked below, or	
[ ] (Afte	a \$180.00 fee under 37 CFR 1.1 r the 37 CFR 1.97(b) time period, but before final act		urs first)
[ ] und	ler 37 CFR 1.97(d) together with:		
[ ]	a Statement under 37 CFR 1.97	(e), as checked below, and	
[ ] (Filed	a \$180.00 fee under 37 CFR 1.1 d after final action or notice of allowance, whichever of		ne issue fee)
[] und	ler 37 CFR 1 97(I):		

[ ] under 37 CFR 1.97(I):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

State	ment Un	der 37 C	CFR 1.97(e)	
[]	any co	mmunio	nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the filing of this Information Disclosure Statement; or	n e
[]	comm knowl in the	unication edge of information in the contraction in	formation contained in this Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart foreign application, and, to the the undersigned, after making reasonable inquiry, no item of information containion disclosure statement was known to any individual designated in 37 CFR than three months prior to the filing of this Information Disclosure Statement.	ained
State	ment Un	<u>der 37 (</u>	CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29,	, 2000
[]	comm was n	unication of receive	information contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this communicated by any individual designated in § 1.56(c) more than thirty days prior to the information Disclosure Statement.	tion
[X]	Enclo	sed here	ewith is form PTO-1449:	
	[X]	Copie	s of the cited references are enclosed.	
		[ ]	Since this application was filed after June 30, 2003, copies of issued U.S. pat and published U.S. applications are not required and are not being provided.	ents
	[ ]	Applic	s of the cited references are enclosed except those entered in prior application, cation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlien contains copies of the cited references.]	U.S. rlier
	[ ]	The list	sted references were cited in the enclosed International Search Report in a erpart foreign application.	
•	[ ]	The "o	concise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:	]
		[]	the explanation provided on the attached sheet.	
		[]	the explanation provided in the Specification.	
		[]	submission of the enclosed International Search Report.	
		[]	submission of the enclosed English-language version of a foreign Search Repand/or foreign Office Action.	ort
		[ ]	the enclosed English language abstract.	

[]	App	licant requests that the following	non-published pending appli	cations be considered:
Examiner Initials	's			
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
<u> </u>	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
		Examiner	Date	_
	[ ]	A copy of each above-cited ap	plication, including the curre	ent claims, is enclosed.
	[]	A copy of each above-cited ap those entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [	ent claims, is enclosed, except ], to which priority under
		er is requested to return a copy of vere considered with the next office		plications indicating which
It is r	equeste	ed that the information disclosed	herein be made of record in t	his application.
Meth	od of p	payment:		
[]	A ch acco	eck for the fee noted above is end mpanying Reply. A copy of this	closed, or the fee has been ine Statement is enclosed.	cluded in the check with the
[]		se charge Deposit Account 08-03 osed.	80 in the amount of \$[	]. A copy of this Statement is
[X]	Pleas	se charge any deficiency in fees a	nd credit any overpayment to	Deposit Account 08-0380.
			Respectfully submitted,	
			HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			Sold Hut	
			By Todd A. Gerety	<del></del>
			Registration No.: 51,729 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	5

Concord, MA 01742-9133 Dated: /6/14/04

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3023.1001-003	APPLICATION NO. 10/005,481		
SUPPLEMENTAL INFORMATION DISCLOSURE CIEATION IN AN APPLICATION	FIRST NAMED INVENTOR Nabil A. Abu El Ata		FILING DATE October 26, 2001	
(Use several sheets if necessary)	EXAMINER Not assigned	CONFI 8412	RMATION NO.	GROUP 2123

	<b>CONTRACT</b>	TA TRADERS		
1		U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AE3	5,822,749	10-13-1998	Agarwal
	AF3	6,023,706	02-08-2000	Schmuck, et al.
	AG3	6,115,718	09-05-2000	Huberman, et al.
	АН3	6,311,144 B1	10-30-2001	Abu El Ata
	AI3	6,560,569 B1	05-06-2003	Abu El Ata
	AJ3	2004/0128618 A1	07-01-2004	Datta
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EXAMINER	DATE CONSIDERED
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